

DIAMOND CHEMICAL AND MFG CO -- WATER DISPLACING COMPOUND -- 6850-00-874-5847

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Product Identification
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Product ID:WATER DISPLACING COMPOUND

MSDS Date:07/07/1992

FSC:6850

NIIN:00-874-5847

MSDS Number: BNCGM

=== Responsible Party ===

Company Name:DIAMOND CHEMICAL AND MFG CO

Address:1451 W 135TH ST

City:GARDENA

State:CA

ZIP:90249

Country:US

Emergency Phone Num:NOT LISTED. OUT OF BUSINESS.

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reparer's Name:DGSC-SSH

CAGE:1J440

=== Contractor Identification ===

Company Name:DIAMOND CHEMICAL AND MFG CO

Address:1451 W 135TH ST

Box:City:GARDENA

State:CA

ZIP:90249

Country:US

Phone:NOT LISTED. OUT OF BUSINESS.

CAGE:1J440

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Composition/Information on Ingredients
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Ingred Name:2-BUTOXYETHANOL

CAS:111-76-2

RTECS #:KJ8575000

OSHA PEL:S, 50 PPM

ACGIH TLV:S, 25 PPM; 9293

Ingred Name:ALIPHATIC PETROLEUM SOLVENT

CAS:64742-88-7

OSHA PEL:3.5 MG/M3 OIL MIST

ACGIH TLV:100

PPM (350 MG/CUM)

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===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Health Hazards Acute and Chronic:ACUTE- LIQUID, VAPORS OR MISTS MAY CAUSE IRRITATION OF EYES, SKIN, RESPIRATORY & G.I. TRACTS. CNS EFFECTS LIKE HEADACHE, DIZZINESS, NAUSEA AND VOMITING MAY OCCUR. REDNESS AND/OR BURNS OF EYES/SKIN POSSIBLE. CHRONIC: DRYING OF SKIN, DEFATTING OR DERMATITIS.

Effects of Overexposure:LIQUID, VAPORS OR MISTS MAY CAUSE IRRITATION OF

EYES, SKIN, RESPIRATORY & G.I. TRACTS. CNS EFFECTS LIKE HEADACHE, DIZZINESS, NAUSEA AND VOMITING MAY OCCUR. REDNESS AND/OR BURNS OF EYES/SKIN POSSIBLE.

Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTIBLE TO THIS MATERIAL.

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===== First Aid Measures =====

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN:WASH WITH SOAP & WATER. EYE:FLUSH WITH WATER FOR 15 MINUTES, HOLDING EYELIDS

OPEN. INHALED:REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED. ORAL:DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION.

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===== Fire Fighting Measures =====

Flash Point:104F,40C MIN.

Extinguishing Media:WATER SPRAY, CO2, FOAM/DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL & FLUSH SPILLS AWAY.

Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL

FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:CARBON DIOXIDE AND CARBON MONOXIDE MAY FORM.

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===== Accidental Release Measures =====

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. ELIMINATE SOURCES OF IGNITION. VENTILATE THE AREA. CONTAIN THE SPILL. PICK UP LARGE SPILL WITH NON-SPARKING TOOLS; SMALL SPILLS/RESIDUE WITH INERT ABSORBENT MATERIAL. PLACE IN CONTAINERS. PREVENT ENTERING WATERWAYS/S

EWERS.

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===== Handling and Storage =====

Handling and Storage Precautions: STORAGE-STORE IN COOL, VENTILATED AREA, IN TIGHTLY CLOSED CONTAINERS, AWAY FROM HEAT, FLAMES & OXIDIZERS.

Other Precautions: KEEP THIS AND ALL CHEMICALS OUT OF REACH OF CHILDREN. THIS PRODUCT FOR INDUSTRIAL USE ONLY. DO NOT USE IN CLOSED SPACE. AVOID BREATHING VAPORS OR MISTS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. WASH THOROUGHLY AFTER HANDLING.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection: NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF EXCESSIVE MISTS OR VAPORS PRESENT, A NIOSH-APPROVED MIST RESPIRATOR IS RECOMMENDED. IF CONCENTRATION EXCEEDS CAPACITY OF RESPIRATOR, USE SELF-CONTAINED BREATHING APPARATUS.

Ventilation: MECHANICAL (GENERAL AND/OR LOCAL EXHAUST, EXPLOSION-PROOF) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves: SOLVENT RESISTANT

Eye Protection

n: SAFETY GLASSES WITH SIDE SHIELD

Other Protective Equipment: EYE WASH STATION, QUICK DRENCH SHOWER AND IMPERVIOUS CLOTHING

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

NO MSDS WAS AVAILABLE FROM MANUFACTURER. THIS MSDS WAS PREPARED BY THE PROFESSIONALS OF DGSC-SSH WITHOUT ANY WARRANTY. IT IS THE USER'S RESPONSIBILITY TO GATHER INFORMATION AND USE THE MATERIAL PROPERLY TO PROTECT EMPLOYEES AND ENVIRONMENT.

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===== Physical/Chemical Properties =====

HCC: F4

Boiling Pt: B.P. Text: >200F, >93C

Appearance and Odor: CLEAR LIQUID, PETROLEUM DISTILLATE ODOR

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZERS

Stability Condition to Avoid: HEAT, SPARKS, FLAME AND OTHER SOURCES OF IGNITION

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON D

IOXIDE

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE
AND FEDERAL REGULATIONS.

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